

# Work Order ID 51475

August 25, 2009 1:02:32 PM



Page 1

Item ID: D3907-1

Accept



Setup Start



Revision ID: A

Stop



Item Name: Bushing

Start Date: 8/25/09 Start Qty: 40.00



Cust Item ID:

Required Date: 9/01/09 Req'd Qty: 40.00



Customer:

Reference:

Approvals: Process Plan: *B*

Date: *09-8-25*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

100

0.00



Hardinge

0.00

Hardinge CNC Lathe Small

Memo

Machine as per Folio FA823  
& Dwg D3907

Dwg Rev: *A*

folio Rev: *A*

Debur

*SA 09/08/31*

*40 Ø*

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

0.00

Quality Control

Memo

*SA 09/08/31*

*40 Ø*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 51475

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Item ID: D3907-1

Accept



Setup Start



Revision ID: A

Stop



Item Name: Bushing

Start Date: 8/25/09 Start Qty: 40.00



Cust Item ID:

Required Date: 9/01/09 Req'd Qty: 40.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

M.A 09/08/31

40 / 0

130

Identify as per dwg & Stock Location: PD

0.00



Packaging

Memo

0.00

Packaging

9/8/31 (40x) Sp

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/09/08 J

W 09.09.07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 1

Work Order ID: 51475

Parent Item: D3907-1RevA

Parent Item Name: Bushing

Comments:

Start Date: 8/25/09

Required Date: 9/01/09

Start Qty: 40.00

Required Qty: 40.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304R0.375		Purchased	No			100	f	59.0598	1.2000			



304 ROUND BAR 0.375

Warehouse Loc Qty Loc Code

Location

Main Warehouse

MAT

59.05977895

110166

3.32

110472

6.41

112058

0.31317895

112473

49.0166

1.2 At

SN 016208

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

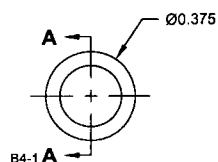
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

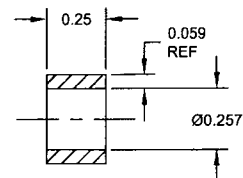
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





**D3907-1 BUSHING**



**SECTION A-A** C5-1

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 51475

**RELEASED**

**NOTES:**

1) MATERIAL: AISI 304/316 STAINLESS STEEL ROD  
REF DART SPEC M304R

OR: AISI 304/316 STAINLESS STEEL BAR  
REF DART SPEC M304B

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

A		NEW ISSUE		AJS	09.03.11
REV.		DESCRIPTION		BY	DATE
DESIGN		AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA		
DRAWN		AJS			
CHECKED			DRAWING NO.	REV. A	
MFG. APPR.			D3907		SHEET 1 OF 1
APPROVED			TITLE		SCALE
DE APPR.			BUSHING (BASKET REPAIR)		NTS
DATE	09.03.11	COPYRIGHT © 2009 BY DART AEROSPACE LTD			